

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|--|------------------|
| 1 | 786 | honing with cylinder | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; | 2004/08/02 09:02 |
| 2 | 316774 | rough coarse | US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; | 2004/08/02 09:02 |
| 3 | 953145 | fine finishing | US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; | 2004/08/02 09:03 |
| 4 | 168655 | idle idled idling | US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; | 2004/08/02 09:03 |
| 5 | 74696 | (rough coarse) same (fine finishing) | US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; | 2004/08/02 09:02 |
| 6 | 3 | (honing with cylinder) and (idle idled idling) and ((rough coarse) same (fine finishing)) | US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USOCR | 2004/08/02 10:11 |
| 7 | 366 | honing with cylinder | USOCR | 2004/08/02 09:02 |
| 8 | 145922 | rough coarse | USOCR | 2004/08/02 09:03 |
| 9 | 196179 | fine finishing | USOCR | 2004/08/02 09:03 |
| 10 | 87301 | idle idled idling | USOCR | 2004/08/02 09:03 |
| 11 | 2 | (honing with cylinder) and (rough coarse) and (fine finishing) and (idle idled idling) | USOCR | 2004/08/02 09:50 |
| 12 | 38 | (honing with cylinder) and coolant | USOCR | 2004/08/02 09:50 |
| 13 | 8 | ((honing with cylinder) and coolant) and (rough coarse) and (fine finishing) | USOCR | 2004/08/02 09:51 |
| 14 | 236298 | reverse | USOCR | 2004/08/02 09:56 |
| 15 | 104 | (honing with cylinder) and reverse | USOCR | 2004/08/02 09:52 |
| 17 | 6 | ((honing with cylinder) and coolant) and (rough coarse) and (fine finishing)) and ((honing with cylinder) and reverse) | USOCR | 2004/08/02 09:55 |
| 18 | 15 | ((honing with cylinder) and coolant) and ((honing with cylinder) and reverse)) not (((honing with cylinder) and coolant) and (rough coarse) and (fine finishing)) and ((honing with cylinder) and reverse)) | USOCR | 2004/08/02 09:55 |
| 19 | 213881 | (reverse opposite) adj direction | USOCR | 2004/08/02 12:08 |
| 21 | 8 | ((honing with cylinder) and ((reverse opposite) adj direction)) and coolant | USOCR | 2004/08/02 09:58 |
| 22 | 15 | ((honing with cylinder) and ((reverse opposite) adj direction)) and (rough coarse) and (fine finishing) | USOCR | 2004/08/02 11:57 |
| 23 | 8 | (honing with cylinder) and coolant and (idle idled idling) | USOCR | 2004/08/02 10:09 |
| 24 | 3 | (honing with cylinder) and (coolant same (idle idled idling)) | USOCR | 2004/08/02 10:09 |
| 25 | 3 | (honing with cylinder) and (idle idled idling) and coolant | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; | 2004/08/02 10:12 |
| 26 | 1184 | (idle idled idling) with coolant | US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/08/02 10:14 |

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| 27 | 1 | ((idle idled idling) with coolant) with honing | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:12 |
| 28 | 1 | ((idle idled idling) with coolant) same honing | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:12 |
| 29 | 1 | ((idle idled idling) with coolant) and honing | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:13 |
| 30 | 59 | ((idle idled idling) with coolant) with cylinder | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:13 |
| 31 | 5 | ((idle idled idling) with coolant) and 451/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:15 |
| 32 | 295 | (fine finishing) and coolant and 451/\$.ccls. | USOCR | 2004/08/02 10:17 |
| 33 | 106 | (idle idled idling) and coolant and 451/\$.ccls. | USOCR | 2004/08/02 10:27 |
| 34 | 97 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) | USOCR | 2004/08/02 10:38 |
| 35 | 7 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) and coolant | USOCR | 2004/08/02 10:38 |
| 36 | 0 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) near3 coolant | USOCR | 2004/08/02 10:29 |
| 37 | 0 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) with coolant | USOCR | 2004/08/02 10:29 |
| 38 | 216 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:36 |
| 39 | 2 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) with cool\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:38 |
| 40 | 2 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) same cool\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:48 |
| 42 | 19 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) and (cool cooled cooling coolant cools coolants) | USOCR | 2004/08/02 10:47 |
| 43 | 18 | ((work adj piece) workpiece workpieces (work adj pieces))near3 (idle idles idling idled) and cool\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 10:48 |
| 46 | 21 | ((honing with cylinder) and coolant) and ((honing with cylinder) and reverse) | USOCR | 2004/08/02 11:28 |
| 44 | 2 | ((honing with cylinder) same (rough coarse) same (fine finishing) same (reverse reversed reverses reversing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/08/02 11:29 |

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| 45 | 1117 | (rough coarse) same (fine finishing) same (reverse reversed reverses reversing) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USOCR | 2004/08/02 11:29 |
| 46 | 2 | (honing with cylinder) and ((rough coarse) same (fine finishing) same (reverse reversed reverses reversing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USOCR | 2004/08/02 11:30 |
| 47 | 50 | 451/\$.ccls. and ((rough coarse) same (fine finishing) same (reverse reversed reverses reversing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USOCR | 2004/08/02 11:30 |
| 20 | 87 | (honing with cylinder) and ((reverse opposite) adj direction) | USOCR | 2004/08/02 11:38 |
| 48 | 0 | JP5057597 | USOCR | 2004/08/02 11:59 |
| 49 | 823 | WATANABE KOUJI | USOCR | 2004/08/02 11:59 |
| 50 | 98 | "WATANABE KOUJI" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USOCR | 2004/08/02 12:07 |
| 51 | 418 | ((reverse opposite) adj direction) same ((rough coarse) same (fine finishing)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USOCR | 2004/08/02 12:08 |
| 52 | 22 | ((((reverse opposite) adj direction) same ((rough coarse) same (fine finishing))) and 451/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USOCR | 2004/08/02 12:08 |